

# INTERNATIONAL SEARCH REPORT

Inter al Application No  
PCT/EP2004/053685

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C11D3/395

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 442 549 A (UNILEVER N.V.; UNILEVER PLC; UNILEVER NV) 21 August 1991 (1991-08-21) claims 1-2, composition II on page 7	1-9, 12-14
X	US 5 391 324 A (REINHARDT ET AL) 21 February 1995 (1995-02-21) the whole document	1-9, 12-14
X	US 6 537 958 B1 (DI CAPUA GLORIA ET AL) 25 March 2003 (2003-03-25) the whole document	1-9, 12-14
P,X	WO 2004/007452 A (SOLVAY SOLEXIS SPA 'IT!; BIANCHI UGO PIERO 'IT!; GARAFFA ROBERTO 'IT!) 22 January 2004 (2004-01-22) the whole document	1-9, 12-14

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 July 2005

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27/07/2005

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0442549	A	21-08-1991	AU 639296 B2	22-07-1993
			AU 7086491 A	15-08-1991
			CA 2035790 A1	14-08-1991
			DE 69122789 D1	28-11-1996
			DE 69122789 T2	13-03-1997
			EP 0442549 A2	21-08-1991
			ES 2093672 T3	01-01-1997
			JP 4214800 A	05-08-1992
US 5391324	A	21-02-1995	AR 244789 A1	30-11-1993
			AU 642337 B2	14-10-1993
			AU 1060992 A	06-08-1992
			BR 9200330 A	13-10-1992
			CA 2060437 A1	02-08-1992
			DE 59208558 D1	10-07-1997
			EP 0497337 A2	05-08-1992
			HK 1007166 A1	01-04-1999
			JP 3193756 B2	30-07-2001
			JP 6025697 A	01-02-1994
			MX 9200450 A1	01-08-1992
			NO 920418 A	03-08-1992
			ZA 9200702 A	28-10-1992
US 6537958	B1	25-03-2003	AU 2023300 A	29-05-2000
			BR 9915175 A	14-08-2001
			CA 2347228 A1	18-05-2000
			EP 1129167 A1	05-09-2001
			JP 2003526700 T	09-09-2003
WO 2004007452	A	22-01-2004	IT MI20021537 A1	12-01-2004
			AU 2003281031 A1	02-02-2004
			BR 0312604 A	19-04-2005
			CA 2492263 A1	22-01-2004
			WO 2004007452 A1	22-01-2004
			EP 1523474 A1	20-04-2005